

07-05-01

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Approved for use through 10/31/2002. OMB 0651-0032

U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

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# UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.	D 597.4
First Inventor	Kingsley
Title	HIGH-IMPEDANCE OPTICAL ELECTRODE
Express Mail Label No.	ET119816779US

## APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

1.  Fee Transmittal Form (e.g., PTO/SB/17)  
(Submit an original and a duplicate for fee processing)
2.  Applicant claims small entity status.  
See 37 CFR 1.27.
3.  Specification [Total Pages 62]  
(preferred arrangement set forth below)
  - Descriptive title of the invention
  - Cross Reference to Related Applications
  - Statement Regarding Fed sponsored R & D
  - Reference to sequence listing, a table, or a computer program listing appendix
  - Background of the Invention
  - Brief Summary of the Invention
  - Brief Description of the Drawings (if filed)
  - Detailed Description
  - Claim(s)
  - Abstract of the Disclosure
4.  Drawing(s) (35 U.S.C. 113) [ Total Sheets 31 ]
5. Oath or Declaration [ Total Pages 3 ]
  - a.  Newly executed (original or copy)
  - b.  Copy from a prior application (37 CFR 1.63 (d))  
(for continuation/divisional with Box 18 completed)
    - i.  **DELETION OF INVENTOR(S)**  
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
6.  Application Data Sheet. See 37 CFR 1.76

**ADDRESS TO:** Assistant Commissioner for Patents  
Box Patent Application  
Washington, DC 20231

7.  CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
  - a.  Computer Readable Form (CRF)
  - b. Specification Sequence Listing on:
    - i.  CD-ROM or CD-R (2 copies); or
    - ii.  paper
  - c.  Statements verifying identity of above copies

## ACCOMPANYING APPLICATION PARTS

9.  Assignment Papers (cover sheet & document(s))
10.  37 CFR 3.73(b) Statement  Power of (when there is an assignee)  Attorney
11.  English Translation Document (if applicable)
12.  Information Disclosure Statement (IDS)/PTO-1449  Copies of IDS
13.  Preliminary Amendment
14.  Return Receipt Postcard (MPEP 503) (Should be specifically itemized)
15.  Certified Copy of Priority Document(s) (if foreign priority is claimed)
16.  Request and Certification under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.
17.  Other: Nonpublication Request

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

Continuation  Divisional  Continuation-in-part (CIP)

of prior application No. \_\_\_\_\_

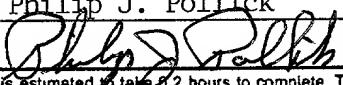
Group Art Unit \_\_\_\_\_

Prior application information.

Examiner \_\_\_\_\_

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has not been adequately omitted from the submitted application parts.

## CORRESPONDENCE ADDRESS

<input checked="" type="checkbox"/> Customer Number or Bar Code Label	(Enter Customer No. or attach bar code label here)		<input type="checkbox"/> or <input type="checkbox"/> Correspondence address below
Name	PATENT TRADEMARK OFFICE		
Address			
City	State	Zip Code	
Country	Telephone		Fax
Name (Print/Type)	Philip J. Pollick		Registration No. (Attorney/Agent) 29,692
Signature			Date July 3, 2001

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# FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT (\$ 809

## Complete If Known

Application Number	
Filing Date	
First Named Inventor	Stuart A. Kingsley
Examiner Name	
Group Art Unit	
Attorney Docket No.	D597.4

## METHOD OF PAYMENT

1.  The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit Account Number **13-3933**

Deposit Account Name

Charge Any Additional Fee Required  
Under 37 CFR 1.16 and 1.17

Applicant claims small entity status.  
See 37 CFR 1.27

2.  Payment Enclosed:

Check  Credit card  Money Order  Other

## FEE CALCULATION

## 1. BASIC FILING FEE

Large Entity	Small Entity	Fee	Fee	Fee	Fee Description	Fee Paid
Code (\$)	Code (\$)	Code (\$)	Code (\$)	Code (\$)		
101	710	201	355	355	Utility filing fee	355
106	320	206	160	160	Design filing fee	
107	490	207	245	245	Plant filing fee	
108	710	208	355	355	Reissue filing fee	
114	150	214	75	75	Provisional filing fee	

SUBTOTAL (1) (\$ 355

## 2. EXTRA CLAIM FEES

Total Claims	Extra Claims	Fee from below	Fee Paid
66	-20** = 46	x 9	= 414
Independent Claims	- 3** =	x	=
Multiple Dependent			

Large Entity	Small Entity	Fee	Fee	Fee	Fee Description
Code (\$)	Code (\$)	Code (\$)	Code (\$)	Code (\$)	
103	18	203	9	9	Claims in excess of 20
102	80	202	40	40	Independent claims in excess of 3
104	270	204	135	135	Multiple dependent claim, if not paid
109	80	209	40	40	** Reissue independent claims over original patent
110	18	210	9	9	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$ 414

\*or number previously paid, if greater; For Reissues, see above

## FEE CALCULATION (continued)

## 3. ADDITIONAL FEES

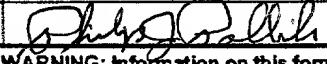
Large Entity	Small Entity	Fee	Fee	Fee	Fee Description	Fee Paid
Code (\$)	Code (\$)	Code (\$)	Code (\$)	Code (\$)		
105	130	205	65	65	Surcharge - late filing fee or oath	
127	50	227	25	25	Surcharge - late provisional filing fee or cover sheet	
139	130	139	130	130	Non-English specification	
147	2,520	147	2,520	2,520	For filing a request for ex parte reexamination	
112	920*	112	920*	920*	Requesting publication of SIR prior to Examiner action	
113	1,840*	113	1,840*	1,840*	Requesting publication of SIR after Examiner action	
115	110	215	55	55	Extension for reply within first month	
116	390	216	195	195	Extension for reply within second month	
117	890	217	445	445	Extension for reply within third month	
118	1,390	218	695	695	Extension for reply within fourth month	
128	1,890	228	945	945	Extension for reply within fifth month	
119	310	219	155	155	Notice of Appeal	
120	310	220	155	155	Filing a brief in support of an appeal	
121	270	221	135	135	Request for oral hearing	
138	1,510	138	1,510	1,510	Petition to institute a public use proceeding	
140	110	240	55	55	Petition to revive - unavoidable	
141	1,240	241	620	620	Petition to revive - unintentional	
142	1,240	242	620	620	Utility issue fee (or reissue)	
143	440	243	220	220	Design issue fee	
144	600	244	300	300	Plant issue fee	
122	130	122	130	130	Petitions to the Commissioner	
123	50	123	50	50	Processing fee under 37 CFR 1.17(q)	
126	180	126	180	180	Submission of Information Disclosure Stmt	
581	40	581	40	40	Recording each patent assignment per property (times number of properties)	40
146	710	246	355	355	Filing a submission after final rejection (37 CFR § 1.129(e))	
149	710	249	355	355	For each additional invention to be examined (37 CFR § 1.129(b))	
179	710	279	355	355	Request for Continued Examination (RCE)	
169	900	169	900	900	Request for expedited examination of a design application	

Other fee (specify) \_\_\_\_\_

\*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$ 40

## SUBMITTED BY

Name (Print/Type)	Philip J. Pollick	Registration No (Attorney/Agent)	29692	Complete if applicable
Signature		Telephone	614-263-8990	
		Date	July 3, 2001	

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

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**NONPUBLICATION REQUEST  
UNDER  
35 U.S.C. 122(b)(2)(B)(i)**

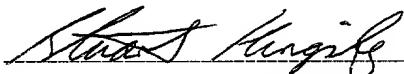
First Named Inventor	Kingsley
Title	High-Impedance Optical Electrode
Atty Docket Number	D597.4

I hereby certify that the invention disclosed in the attached application **has not and will not be** the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing.

I hereby request that the attached application not be published under 35 U.S.C. 122(b).

7/3/01

Date



Signature

Stuart A. Kingsley

Typed or printed name

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application **upon filing**.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant **must** notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. **Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).**

**Burden Hour Statement:** This collection of information is required by 37 CFR 1.213(a). The information is used by the public to request that an application not be published under 35 U.S.C. 122(b) (and the PTO to process that request). Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This form is estimated to take 6 minutes to complete. This time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

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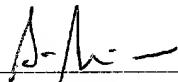
First Named Inventor	Kingsley
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July 3, 2001

Date



Signature

Sriram S. Sriram

Typed or printed name

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**NONPUBLICATION REQUEST  
UNDER  
35 U.S.C. 122(b)(2)(B)(i)**

First Named Inventor	Kingsley
Title	High-Impedance Optical Electrode
Atty Docket Number	D597.4

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7-3-01

Date



Signature

Anthony A. Boiarski

Typed or printed name

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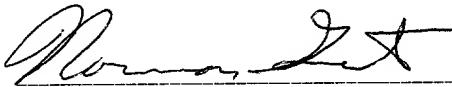
<b>NONPUBLICATION REQUEST UNDER 35 U.S.C. 122(b)(2)(B)(i)</b>		First Named Inventor	Kingsley
Title	High-Impedance Optical Electrode		
Atty Docket Number		D597.4	

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I hereby request that the attached application not be published under 35 U.S.C. 122(b).

7-3-2001

Date



Signature

Norman Gantz

Typed or printed name

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application **upon filing**.

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